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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 32301WX2171 First Inventor Peter Korl CONTINUOUS HYDROGENATION PROCESS Title Express Mail Label No.

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

APPLICATION ELEMENTS				ADDF	RESS TO:	Commiss	Patent Application lioner for Patents		
See MPEP chapter 600 concerning utility patent application contents. ADDICES 10. P.O. Box 1450 Alexandria VA 22313-1450									
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 11]] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D				8. Nucl (if ap a. □ b. Sp i. ii. l	 7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ Paper 				
1	Reference to sequence listing, a table, or a computer program listing appendix			<u> </u>	c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS				
:	- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)		9. 🛘 10. 🗍	37 C.F.R. 3 (when then	3.73(b) Stater e is an assigr	nee) Attorney			
- Abstract of the Disclosure				11. 🔲	11. English Translation Document (if applicable)				
4. Drawing(s) (35 U.S.C.113) [Total Sheets 1] 5. Oath or Declaration [Total Sheets]				12. 🖾	2. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				13. 🖂 14. 🖂 15. 🗆 16. 🗆	 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09 / 982,108									
For CONTINI	Prior application information: Examiner W. Wright Art Unit: 1754 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS									
⊠ Custon	☐ Customer Number O0441 OR ☐ Correspondence address below								
Name	Name Smith, Gambrell & Russell								
1850 M Street, N.W.									
Address Suite 800									
City	Washington		State	DC		Zip Code	20036		
Country		Teleph				Fax			
Name (Print/Type) Brandon S. Boss Registration No. (Attorney/Agent) 46,567						46,567			
Signature Date December 16, 2003									

This collection of information is required by 37 CFR 1.536). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/of suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

216	
8	

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 770

Complete if Known					
Application Number	To Be Assigned				
Filing Date	Herewith				
First Named Inventor	Peter KARL				
Examiner Name	To Be Assigned				
Art Unit	To Be Assigned				
Attorney Docket No.	32301WX2171				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order	3. ADDITIONAL FEES Large Entity Small Entity					
Deposit Account:						
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Pald	
	1051	130	2051	65	Surcharge - late filing fee or oath	
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
	1053	130	1053	130	Non-English specification	
Account	1812	2,520	1812	2,520	For filing a request for reexamination	
The Director is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application	1805	1,840°	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 770	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee 1 1005 160 2005 80 Provisional filling fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 100 2005 00 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive – unintentional	
	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee	
Extra Fee from Fee Claims below Paid	1503	640	2503	320	Plant issue fee	
Total Claims 3 -20 ** = 0 X 18 = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Ctaims 3 -3** = 0 X 86 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Code (\$) Fee Description	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be	
1201 86 2201 43 Independent claims in excess of 3					examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 *** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$) 0	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					
[⊷] or number previously paid, if greater, For Reissues, see above						

SUBMITTED BY		$\overline{}$			Com	plete (if applicable)
Name (Print/Type)	Brandon S. Boss		Registration No. (Attorney/Agent)	46,567	Telephone	(202) 263-4300
Signature	hat	N /			Date	December 16, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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